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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I, the Applicant(s) of:

RAGHUKUMAR et al.

Serial No.: 10/812,389

Filed: March 30, 2004

Publication No.: 2005/0019880

Published: January 27, 2005

For: "METHOD OF ENHANCING LEVELS OF
POLYUNSATURATED FATTY ACIDS IN
THRAUSTOCHYTRID PROTISTS"

) Group Art Unit: Not Yet Assigned

) Examiner: Not Yet Assigned

) **THIRD PARTY SUBMISSION OF**
) **PATENTS OR PUBLICATIONS**
) **UNDER 37 C.F.R. § 1.99**

<p style="text-align: center;">CERTIFICATE OF MAILING</p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA VA 22313-1450 ON MARCH 28, 2005.</p> <p style="text-align: center;">• SHERIDAN ROSS P.C.</p> <p>BY: <u>Chasity C. Rossum</u> Chasity C. Rossum</p>

Mail Stop: Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

The undersigned, having reviewed the specification and the claims of the above-identified patent application, and having formed the opinion that the subject matter of said application(s) is not patentable in view of certain prior art references, and as a consequence thereof being further of the opinion that the grant by the United States Patent and Trademark Office of a patent to the applicants of the above-identified patent application would be contrary to the public interest, does hereby submit the following prior art references pursuant to 37 C.F.R. § 1.99. Please note that at least one of the prior art references was redacted as permitted (MPEP 610).

The above-mentioned application was published less than two months prior to the instant submission.

Attached hereto in accordance with 37 C.F.R. § 1.99 are: (1) the fee as set forth in § 1.17(p) of \$180.00 as required under 1.99(b)(1); (2) a listing on the accompanying form PTO-

03/31/2005 CCHU1 00000024 10812389

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1449 of the patents and publications relied upon; (3) a copy of each listed patent or publication in written form and (4) a certification that the submission was served upon the applicant in accordance with § 1.248.

The Examiner is respectfully requested to reject each and every one of the presently pending claims in the instant application(s) as anticipated and/or obvious over the cited prior art.

Respectfully submitted,

SHERIDAN ROSS P.C.

By: Mary B Smith

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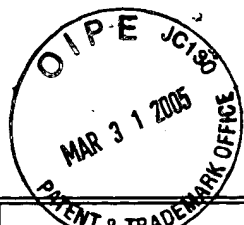
Date: March 28, 2005
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Certificate of Service

It is hereby certified that a copy of this THIRD PARTY SUBMISSION OF PATENTS OR PUBLICATIONS UNDER 37 C.F.R. §1.99 was mailed, first class, postage prepaid, to Foley and Lardner, 3000 K. Street NW, Suite 500, Washington, D.C. 20007, correspondence address for applicant, this 28th day of March 2005.

Mary Green Smith

SHEET 1 OF 1

FORM PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO. 10/812,389
	APPLICANT RAGHUKUMAR et al.	
	FILING DATE March 30, 2004	GROUP ART

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1	6,607,900	8/19/2003	Bailey et al.	435	134	
	2	6,607,900 (redacted)	8/19/2003	Bailey et al.	435	134	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	3	Bhargava et al.; "Pulsed Feeding During Fed-Batch <i>Aspergillus Oryzae</i> Fermentation Leads to Improved Oxygen Mass Transfer"; <i>Biotechnol Prog.</i> ; May-June 1003; 19(3):1091-1094; PMID: 12790687 (abstract)
	4	Daniels et al.; "Chapter 5: Phase Equilibria"; <i>Physical Chemistry 3rd Ed.</i> ; 1966; pp. 135, 141 (redacted)
	5	Demain et al.; "Manual of Industrial Microbiology and Biotechnology"; <i>ASM Press, Washington, D.C.</i> ; 1999; pp. 56, 64 (redacted)
	6	Oldshue; "Chapter 4: Agitation"; <i>Fermentation and Biochemical Engineering Handbook</i> ; (Vogel, Ed. 1983; pp. 118, 154) (redacted)
	7	Sriram et al.; "Oxygen Supply Without Gas-Liquid Film Resistance to <i>Xanthomonas Campestris</i> Cultivation"; <i>Biotechnol Bioeng.</i> ; September 20, 1998; 59(6):714-723; PMID: 001009392 (abstract)
	8	Yoon et al.; "Production of Poly- γ -glutamic Acid by Fed-Batch Culture of <i>Bacillus licheniformis</i> "; <i>Biotechnology Letters</i> ; 2000; 22:585-588
	9	Yoon et al.; "Production of Poly- γ -glutamic Acid by Fed-Batch Culture of <i>Bacillus licheniformis</i> "; <i>Biotechnology Letters</i> ; 2000; 22; p. 585 (redacted)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	